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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/937,259	03/18/2002	Sven Prytz	ALBIHN-420	6634

7590 12/29/2005
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EXAMINER	
POKRZYWA, JOSEPH R	
ART UNIT	PAPER NUMBER
2622	

DATE MAILED: 12/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/937,259	PRYTZ, SVEN	
	Examiner	Art Unit	
	Joseph R. Pokrzywa	2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 February 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 5-53 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 5-53 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>9/24/01</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

2. The references listed in the Information Disclosure Statement submitted on 9/24/01 have been considered by the examiner (see attached PTO-1449).

Response to Amendment

3. Applicant's amendment was received on 2/12/03, and has been entered and made of record. The examiner notes that on page 2 of the preliminary amendment dated 2/12/03, the original claim numbered "15" was not renumbered. Subsequently the examiner examined this claim as being claim number "53". Therefore, currently, **claims 5-53** are pending.

Drawings

4. New drawings in compliance with 37 CFR 1.121(d) are required in this application because, currently, there are no drawings that are included within the application. While the examiner was able to examine the application using the drawings included within the corresponding parent PCT application (WIPO Publication Number WO 00/57322), being two sheets, Figs. 1 and 2, it is noted that the drawings are not included within this file. Applicant is

Art Unit: 2622

advised to submit a copy of these drawings in reply to the Office action to avoid abandonment of the application.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. **Claims 5-53** are rejected under 35 U.S.C. 102(b) as being anticipated by Albal (U.S. Patent Number 5,826,034).

Regarding **claim 5**, Albal discloses a method of transmitting information to a recipient, the method comprising entering data into an input device (column 7, line 21-column 8, line 26), transmitting the data from the input device to a service unit for electronic delivery to the recipient as a function of a portion of the data (column 8, line 1-column 9, line 64), and receiving, at a control device that controls a printing device when the data cannot be electronically delivered to the recipient, an indication from the service unit so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 38-64).

Regarding **claim 6**, Albal discloses the method discussed above in claim 5, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an

Art Unit: 2622

incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 7**, Albal discloses the method discussed above in claim 5, and further teaches that the data is entered using apparatus selected from the group consisting of a computer, a scanner, a server, a sorting system, and an accounting system (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 8**, Albal discloses the method discussed above in claim 5, and further teaches that the transmitting step comprises delivering the data from the input device to the control device, and transmitting the data from the control device to the service unit (column 8, line 1-column 9, line 64).

Regarding **claim 53**, Albal discloses the method discussed above in claim 8, and further teaches that the delivering step comprises delivering the data from the input device to the control device using a server (column 8, line 1-column 9, line 64).

Regarding **claim 9**, Albal discloses the method discussed above in claim 8, and further teaches that the transmitting step comprises transmitting the data from the control device to the service unit when the printing device is interrupted (column 8, line 1-column 9, line 64).

Regarding **claim 10**, Albal discloses the method discussed above in claim 5, and further teaches that the transmitting step comprises delivering the data from a sorting station to one of a scanner and a server (column 4, lines 25-63, and column 6, line 25-column 7, line 20), and transmitting the data from the one of the scanner and the server to the service unit (column 4, lines 25-63, column 6, line 25-column 7, line 20, and column 8, lines 8-64).

Regarding *claim 11*, Albal discloses the method discussed above in claim 5, and further teaches of receiving a report from the service unit which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Regarding *claim 12*, Albal discloses the method discussed above in claim 11, and further teaches of delivering the report to the input device (column 9, line 65-column 10, line 62).

Regarding *claim 13*, Albal discloses the method discussed above in claim 5, and further teaches that the data is delivered electronically to the recipient using a system selected for the group consisting of a fax system, an email system and a data storage and processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding *claim 14*, Albal discloses of forwarding information to a recipient, the method comprising receiving data from a sending device (column 7, line 21-column 8, line 26), searching for an electronic address of the recipient based on a portion of the data (column 8, line 28-column 9, line 28), transmitting, when the electronic address cannot be located, an indication to a control device that controls a printing device so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 8-64).

Regarding *claim 15*, Albal discloses the method discussed above in claim 14, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 16**, Albal discloses the method discussed above in claim 14, and further teaches that the sending device is selected from the group consisting of a scanner, a server, and a control device (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 17**, Albal discloses the method discussed above in claim 14, and further teaches that the searching step comprises searching an address directory for the electronic address that corresponds to the portion of the data (column 8, line 28-column 9, line 64).

Regarding **claim 18**, Albal discloses the method discussed above in claim 14, and further teaches that the data is delivered electronically to the recipient using a system selected for the group consisting of a fax system, an email system and a data storage and processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding **claim 19**, Albal discloses the method discussed above in claim 14, and further teaches of transmitting a report to the sending device which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Regarding **claim 20**, Albal discloses a method of delivering information to a recipient, the method comprising entering data into an input device (column 7, line 21-column 8, line 26), transmitting the data from the input device to a service unit (column 7, line 21-column 9, line 64), searching, at the service unit, for an electronic address of the recipient based on a portion of the data (column 8, line 28-column 9, line 64), transmitting the data from the service unit to the recipient when the electronic address is located (column 8, line 28-column 9, line 64), transmitting, when the electronic address cannot be located, an indication from the service unit to a control device that controls a printing device so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 8-64).

Art Unit: 2622

Regarding **claim 21**, Albal discloses a system for transmitting information to a recipient, the system comprising an input device for entering data (column 7, line 21-column 8, line 26), a transmitting device for transmitting the data from the input device to a service unit for electronic delivery to the recipient as a function of a portion of the data (column 8, line 1-column 9, line 64), and a control device for controlling a printing device and for receiving, when the data cannot be electronically delivered to the recipient, an indication from the service unit so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 38-64).

Regarding **claim 22**, Albal discloses the system discussed above in claim 21, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 23**, Albal discloses the system discussed above in claim 21, and further teaches that the data is entered using apparatus selected from the group consisting of a computer, a scanner, a server, a sorting system, and an accounting system (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 24**, Albal discloses the system discussed above in claim 21, and further teaches that the transmitting device comprises a server for delivering the data from the input device to the control device, and the data control device for transmitting the data from the control device to the service unit (column 8, line 1-column 9, line 64).

Regarding **claim 25**, Albal discloses the system discussed above in claim 21, and further teaches that the control device transmits the data to the service unit when the printing device is interrupted (column 8, line 1-column 9, line 64).

Regarding **claim 26**, Albal discloses the system discussed above in claim 21, and further teaches that the transmitting device a sorting station for delivering the data to one of a scanner and a server (column 4, lines 25-63, and column 6, line 25-column 7, line 20), and the one of a scanner and a server for transmitting the data from the one of the scanner and the server to the service unit (column 4, lines 25-63, column 6, line 25-column 7, line 20, and column 8, lines 8-64).

Regarding **claim 27**, Albal discloses the system discussed above in claim 21, and further teaches that the transmitting device a report from the service unit which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Regarding **claim 28**, Albal discloses the system discussed above in claim 27, and further teaches that the transmitting device delivers the report to the input device (column 9, line 65-column 10, line 62).

Regarding **claim 29**, Albal discloses the system discussed above in claim 21, and further teaches that the data is delivered electronically to the recipient using a system selected for the group consisting of a fax system, an email system and a data storage and processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding **claim 30**, Albal discloses a system for forwarding information to a recipient, the system comprising a connection device for receiving data from a sending device (column 7, line 21-column 8, line 26), a data register for searching for an electronic address of the recipient

Art Unit: 2622

based on a portion of the data (column 8, line 28-column 9, line 28), the connection device transmitting the data to the recipient, when the electronic address cannot be located, an indication to a control device that controls a printing device so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 8-64).

Regarding *claim 31*, Albal discloses the system discussed above in claim 30, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding *claim 32*, Albal discloses the system discussed above in claim 30, and further teaches that the connection device receives data from apparatus selected from the group consisting of a scanner, a server, and a control device (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding *claim 33*, Albal discloses the system discussed above in claim 30, and further teaches that the data register searches an address directory for the electronic address that corresponds to the portion of the data (column 8, line 28-column 9, line 64).

Regarding *claim 34*, Albal discloses the system discussed above in claim 30, and further teaches that the connection device delivers the data electronically to the recipient by a system selected from the group consisting of a fax system, an email system and a data storage and processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding *claim 35*, Albal discloses the system discussed above in claim 30, and further teaches that the connection device transmits a report to the sending device which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Regarding *claim 36*, Albal discloses a system for delivering information to a recipient, the system comprising a sending system comprising an input device for entering data (column 7, line 21-column 8, line 26), and a transmitting device for transmitting the data from the input device to a service unit (column 7, line 21-column 9, line 64), the service unit comprising a data register for searching the service unit for an electronic address of the recipient based on a portion of the data (column 8, line 28-column 9, line 64), and a connection device for transmitting the data from the service unit to the recipient when the electronic address is located (column 8, line 28-column 9, line 64), and for transmitting, when the electronic address cannot be located, an indication from the service unit to a control device that controls a printing device so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 8-64).

Regarding *claim 37*, Albal discloses a readable medium recorded with instructions (column 5, lines 39-57) for transmitting information to a recipient, the instructions comprising transmitting data entered into an input device from the input device to a service unit for electronic delivery to the recipient as a function of a portion of the data (column 7, line 21-column 9, line 64), and receiving, at a control device that controls a printing device when the data cannot be electronically delivered to the recipient, an indication from the service unit so that the control

Art Unit: 2622

device can deliver the data to the printing device for non-electric delivery (column 9, lines 38-64).

Regarding **claim 38**, Albal discloses the readable medium discussed above in claim 37, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 39**, Albal discloses the readable medium discussed above in claim 37, and further teaches that the data is entered using apparatus selected from the group consisting of a computer, a scanner, a server, a sorting system, and an accounting system (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding **claim 40**, Albal discloses the readable medium discussed above in claim 37, and further teaches that the transmitting comprises instructions for delivering the data from the input device to the control device, and instructions for transmitting the data from the control device to the service unit (column 8, line 1-column 9, line 64).

Regarding **claim 41**, Albal discloses the readable medium discussed above in claim 40, and further teaches that the instructions for delivering comprise instructions for delivering the data from the input device to the control device using a server (column 8, line 1-column 9, line 64).

Regarding **claim 42**, Albal discloses the readable medium discussed above in claim 40, and further teaches that the instructions for transmitting comprise instructions for transmitting

Art Unit: 2622

the data from the control device to the service unit when the printing device is interrupted (column 8, line 1-column 9, line 64).

Regarding *claim 43*, Albal discloses the readable medium discussed above in claim 37, and further teaches that the instructions for transmitting comprise instructions for delivering the data from a sorting station to one of a scanner and a server (column 4, lines 25-63, and column 6, line 25-column 7, line 20), and instructions for transmitting the data from the one of the scanner and the server to the service unit (column 4, lines 25-63, column 6, line 25-column 7, line 20, and column 8, lines 8-64).

Regarding *claim 44*, Albal discloses the readable medium discussed above in claim 37, and further teaches of instructions for receiving a report from the service unit which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Regarding *claim 45*, Albal discloses the readable medium discussed above in claim 44, and further teaches of instructions for delivering the report to the input device (column 9, line 65-column 10, line 62).

Regarding *claim 46*, Albal discloses the readable medium discussed above in claim 37, and further teaches that the data is delivered electronically to the recipient using a system selected for the group consisting of a fax system, an email system and a data storage and processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding *claim 47*, Albal discloses a readable medium recorded with instructions (column 5, lines 39-57) for forwarding information to a recipient, the instructions comprising

Art Unit: 2622

receiving data from a sending device (column 7, line 21-column 8, line 26), searching for an electronic address of the recipient based on a portion of the data (column 8, line 28-column 9, line 28), transmitting the data to the recipient when the electronic address is located (column 8, line 28-column 9, line 64), and transmitting, when the electronic address cannot be located, an indication to a control device that controls a printing device so that the control device can deliver the data to the printing device for non-electric delivery (column 9, lines 8-64).

Regarding *claim 48*, Albal discloses the readable medium discussed above in claim 47, and further teaches that the data is selected from the group consisting of electronically addressable data, an invoice, financial data, an inquiry, a request for quote, an order, a delivery note, a work report, an incoming debit, and a correspondence (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding *claim 49*, Albal discloses the readable medium discussed above in claim 47, and further teaches that the sending device is selected from the group consisting of a scanner, a server, and a control device (column 3, line 11-column 4, line 63, and column 7, line 1-column 8, line 52).

Regarding *claim 50*, Albal discloses the readable medium discussed above in claim 47, and further teaches that the instructions for searching comprise instructions for searching an address directory for the electronic address that corresponds to the portion of the data (column 8, line 28-column 9, line 64).

Regarding *claim 51*, Albal discloses the readable medium discussed above in claim 47, and further teaches that the data is delivered electronically to the recipient using a system selected for the group consisting of a fax system, an email system and a data storage and

Art Unit: 2622

processing device (column 4, lines 21-63, column 7, lines 1-59, and column 8, line 28-column 9, line 64).

Regarding *claim 52*, Albal discloses the readable medium discussed above in claim 47, and further teaches of instructions for transmitting a report to the sending device which indicates that the data was sent and a manner in which the data was sent (column 9, line 65-column 10, line 62).

Citation of Pertinent Prior Art

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Maxwell (U.S. Patent Number 5,805,810) discloses a system that converts electronic mail into postal mail;

Manduley (U.S. Patent Number 5,648,916) discloses an internal mail distribution system; and

Inniss et al. (U.S. Patent Number 5,381,527) discloses a system for efficient message distribution by selecting and converting to an alternate distribution media.

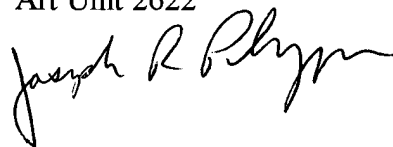
Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joe Pokrzywa whose telephone number is (571) 272-7410. The examiner can normally be reached on Monday-Friday, 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L. Coles can be reached on (571) 272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Joseph R. Pokrzywa
Primary Examiner
Art Unit 2622



jrp